



920901US

PTO/SB/82 (09-04)

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/791,710
Filing Date	03/04/2004
First Named Inventor	Tzong-Liang Tsai
Art Unit	2811
Examiner Name	Unknown
Attorney Docket Number	UECP0013USA

**I hereby revoke all previous powers of attorney given in the above-identified application.**☐ A Power of Attorney is submitted herewith.**OR**☒ I hereby appoint the practitioners associated with the Customer Number: **027765**☒ Please change the correspondence address for the above-identified application to:☒ The address associated with  
Customer Number:**027765****OR**☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

**I am the:**☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Kuo-Hsin Huang, Chairman

Date

**FEB 03 2005**

Telephone

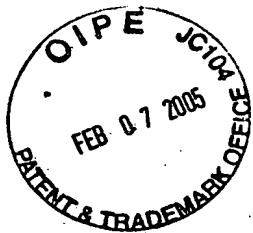
**+886-3-567-8000**

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of **1** forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



DUPLICATE

920901US

PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Tzong-Liang Tsai; Chih-Sung Chang

Application No./Patent No.: 10/791,710 Filed/Issue Date: 03/04/2004

Entitled: Group III nitride semiconductor device and its method of manufacture

United Epitaxy Company, Ltd., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Kuo-Hsin Huang  
Signature  
Kuo-Hsin Huang

Printed or Typed Name

Chairman

Title

**FEB 03 2005**

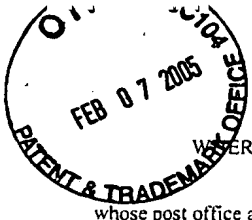
Date

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Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UEC-P6013-U

UTILITY - WORLD - NOTARIZATION

## ASSIGNMENT

WHEREAS, I (we), Tsai, Tzong-Liang  
Chang, Chih-Sung

whose post office address(es) appear below, hereinafter referred to as ASSIGNOR, is (are) the owner(s) of certain new and useful improvements in  
Group III nitrides semiconductor device and manufacturing process

Hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☐ established by PCT International Patent Application No.:

WHEREAS,

United Epitaxy Company, Ltd.

whose post office address is

9F, No. 10, Li-Hsin Rd, Science-based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to executed any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE is and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes BRUCE H. TROXELL to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name	Tsai, Tzong-Liang	Address	3F, No.130, Lane 160, Gaocuei Rd., Hsinchu City 300, Taiwan, R.O.C.
Where Signed	Taiwan, R.O.C.		
Date	Nov. 24, 2003	Signature	Tzong-Liang Tsai 陸宗良 簽名
(Notarization preferred but not required)		ss.	
Before me personally appeared said _____			
And acknowledged this instrument to be his (her) free act and deed this _____ day			
of _____, 2001.			
_____ Notary Public			
My Commission Expires: _____			

☒ Continued on Next page

# ASSIGNMENT

JOINT ASSIGNMENT - NOTARIZATION

Page: 2

Assignor Name	Chang, Chih-Sung	Address	No.1, Alley 51, Lane 400, Minghu Rd., Hsinchu City 300, Taiwan, R.O.C.
Where Signed	Taiwan, R.O.C.		
Date	Nov. 24, 2003	Signature	Chih-Sung Chang

ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_  
\_\_\_\_\_ day of \_\_\_\_\_ And acknowledged this instrument to be his (her) free act and deed this \_\_\_\_\_, 2001.

Notary Public  
My Commission Expires: \_\_\_\_\_

Assignor Name	Address
Where Signed	
Date	Signature

ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_  
\_\_\_\_\_ day of \_\_\_\_\_ And acknowledged this instrument to be his (her) free act and deed this \_\_\_\_\_, 2001.

Notary Public  
My Commission Expires: \_\_\_\_\_

Assignor Name	Address
Where Signed	
Date	Signature

ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_  
\_\_\_\_\_ day of \_\_\_\_\_ And acknowledged this instrument to be his (her) free act and deed this \_\_\_\_\_, 2001.

Notary Public  
My Commission Expires: \_\_\_\_\_



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tzong-Liang Tsai et al.

5 Examiner: Unknown

Filing Date: 03/04/2004

Art Unit: 2811

App. No.: 10/791,710

Docket No.: UECF0013USA

Assignee: United Epitaxy Company, Ltd.

10 Title: Group III nitride semiconductor device and its method of manufacture

To: Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

15

Subject: Notification of loss of entitlement to small entity status according to  
37CFR 1.27 (g)(2)

Dear Sir:

20

This is a notification according to 37CFR 1.27 (g)(2) that the small entity status of the assignee indicated above is not longer appropriate. The employee number of the assignee has increased and is more than 500 persons recently. The assignee of the present application is thus no longer fit the small entity standards set forth in 13 CFR

25

part 121.

30

Sincerely yours,

Winston Hsu

Date: FEB 03 2005

5 Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

10

Note: Please leave a message in my voice mail if you need to talk to me. The time difference between D.C. and Taiwan is 13 hours. The preferred time period for telephone conversation is 7 AM (or earlier) – 11 AM, D.C. time.